herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiat of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  1. ☑ This communication is responsive to filing date of September 9. 2003.  2. ☑ The allowed claim(s) is/are 1-3.  3. ☑ The drawings filed on 09 September 2003 are accepted by the Examiner.  4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDOMMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.  (a) ☐ including changes required by the Motice of Draftsperson's Patent Drawing Review (PTO-948) attached  1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the datached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date  (identifying indicia such as the application number (see 37 CFR 1.34(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should b			A
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Notice of Allowability    Examiner	Notice of Allowability	10/658,026	CHEN, ING-CHUN
The MAILING DATE of this communication appears on the cover sheet with the correspondence address—All claims being allowable, PROSECUTION ON THE MERTIS IS (OR REMAINS) CLOSED in this application. If not included nevertit (or previously mailed), a notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiat of the Office or upon petition by the applicant. See 37 CFR 1.131 and MFEP 1308.  1. ☑ This communication is responsive to tiling date of September 9, 2003.  2. ☑ The allowed claim(s) is/are 1-3.  3. ☑ The drawings filed on 09 September 2003 are accepted by the Examiner.  4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No			Art Unit
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Primary Examiner	<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftperson's Patent Drawing Review (PTO-946)</li> <li>✓ Information Disclosure Statements (PTO-1449 or PTO/SI Paper No./Mail Date 9-9-2003</li> <li>✓ Examiner's Comment Regarding Requirement for Depos</li> </ol>	8) 6. ☐ Interview S Paper No. B/08), 7. ☐ Examiner's it 8. ☒ Examiner's	ummary (PTO-413), /Mail Date Amendment/Comment  Statement of Reasons for Allowance
			Primary Examiner

Application/Control Number: 10/658,026

Art Unit: 3711

## **REASONS FOR ALLOWANCE**

1. The following is an examiner's statement of reasons for allowance: the prior art fails to teach or fairly suggest the claimed boomerang comprising a flat sheet of material, a central body, a plurality of interconnecting portions angularly displaced from one another about the center point of the central body, the interconnecting portions extending along a radial axis and terminating at an arc boundary, a plurality of blades formed integrally with respective interconnecting portions, the blades having leading and trailing edges, a distal edge opposite to the arc boundary, a bent line extending from an outer point at the distal edge to an inner point at the arc boundary, the bent line of a length equal to the radius and meeting a radius line at the arc boundary to form a vertex with an included obtuse angle and a bent portion formed by the bent line and the trailing edge which forms with the horizontal plane an included obtuse angle that faces downwards.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven Wong whose telephone number is 703-308-3135. The examiner can normally be reached on Monday through Friday 7am-3:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Greg Vidovich can be reached on 703-308-1513. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/658,026

Art Unit: 3711

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Steven Wong Primary Examiner Art Unit 3711

SBW July 22, 2004